

AMENDMENTS TO THE CLAIMS

Claims 31-60 (Cancelled)

Claim 61 (Currently Amended) A terminal device that obtains, from a server device, information for using a content based on a plurality of transaction processes and controls use of the content based on the obtained information, each of the plurality of transaction processes, respectively including a process of sending-of a request message from said terminal device, a process of receiving-of a response message from the server device, and a process of sending, from said terminal device, of a commit message for finalizing a completion of one transaction process,

wherein the request message includes a transaction flag that which corresponds to a transaction process of the plurality of transaction processes that is currently being processed and has a value of 0 or 1,and

wherein said terminal device includes:

a processor;

_____ a holding unit that which holds the transaction flag; and

_____ a sending unit that, when successive transaction processes of the plurality of transaction processes are processed, sends a plurality of request messages including the request message that includes the transaction flag;

_____ a response receiving unit that, when the successive transaction processes of the plurality of transaction processes are processed, receives a plurality of response messages from the server device;

an inverting unit that generates a transaction flag having a value that is an inverse of a value of a transaction flag included in a previously sent request message; and

an updating unit that updates the transaction flag held by said holding unit to the transaction flag generated by said inverting unit,

wherein, when said response receiving unit receives a response message from the server device without an occurrence of a communication error and in response to the previously sent request message, said [[a]] sending unit sends-configured to send, in a second or a following transaction process, other than a first transaction process, out of the successive transaction processes, a request message, including [[a]] the transaction flag generated by said inverting unit, without sending a commit message having a value which is an inverse of the value of a transaction flag included in a previously sent request message when a response message responding to the previously sent request message is normally received from the server device, and

wherein said sending unit sends-to send a the commit message in a last transaction process of the successive transaction processes.

Claim 62 (Cancelled)

Claim 63 (Cancelled)

Claim 64 (Currently Amended) The terminal device according to Claim 63,

wherein said sending unit is configured to:

_____ send a request message, for a next transaction process, including the transaction flag inverted by said update unit, when in the case where a response message is normally received by said response receiving unit without an occurrence of a communication error; and

_____ send again a request message, for the current transaction process, including a transaction flag which that is not inverted by said update unit, when in the case where a response message is not normally received by said response receiving unit without an occurrence of a communication error.

Claims 65-69 (Cancelled)

Claim 70 (Currently Amended) A transaction processing method for use of using in a terminal device that obtains, from a server device, information for using a content based on a plurality of transaction processes and controls use of the content based on the obtained information, each of the plurality of transaction processes respectively including a process of sending of a request message from the terminal device, a process of receiving of a response message from the server device, and a process of sending of, from the terminal device, a commit message for finalizing a completion of one transaction process,

wherein the request message includes a transaction flag that which corresponds to a transaction process of the plurality of transaction processes that is currently being processed and has a value of 0 or 1, and

wherein said method includes:

_____ storing the transaction flag in a memory;

sending a plurality of request messages including the request message that includes the transaction flag, when successive transaction processes of the plurality of transaction processes are processed;

receiving a plurality of response messages from the server device, when the successive transaction processes of the plurality of transaction processes are processed;

generating a transaction flag having a value that is an inverse of a value of a transaction flag included in a previously sent request message;

updating the transaction flag stored in the memory to the transaction flag generated by said generating of the transaction flag;

performing a control so that, when said receiving of the plurality of response messages receives a response message from the server device without an occurrence of a communication error and in response to the previously sent request message, a request message is sent in a second or a following transaction process, other than a first transaction process, out of the successive transaction processes when a response message responding to the previously sent request message is normally received from the server device, the request message sent according to said performing of the control including [[a]] the transaction flag generated by said generating of the transaction flag, and said performing of the control excluding a sending of a commit message along with the request message sent according to said performing of the control having a value which is an inverse of the value of a transaction flag included in a previously sent request message; and

sending the commit a commitment message in a last transaction process of the successive transaction processes.

Claim 71 (Cancelled)

Claim 72 (Cancelled)

Claim 73 (Currently Amended) A computer-readable recording medium having a program recorded thereon, the computer program for causing a plurality of transaction processes to be executed in a terminal device that obtains, from a server device, information for using a content based on the plurality transaction processes and controls use of the content based on the obtained information, each of the plurality of transaction processes respectively including a process of sending of a request message from the terminal device, a process of receiving of a response message from the server device, and a process of sending, from the terminal device of a commit message for finalizing a completion of one transaction process,

wherein the request message includes a transaction flag that which corresponds to a transaction process of the plurality of transaction processes that is currently being processed and has a value of 0 or 1, and

wherein the said computer program causes a computer in the terminal device to function as:

 a holding unit that which holds the transaction flag; and
 a sending unit that, when successive transaction processes of the plurality of transaction processes are processed, sends a plurality of request messages including the request message that includes the transaction flag;

a response receiving unit that, when the successive transaction processes of the plurality of transaction processes are processed, receives a plurality of response messages from the server device;

an inverting unit that generates a transaction flag having a value that is an inverse of a value of a transaction flag included in a previously sent request message; and

an updating unit that updates the transaction flag held by said holding unit to the transaction flag generated by said inverting unit,

wherein, when said response receiving unit receives a response message from the server device without an occurrence of a communication error and in response to the previously sent request message, said [[a]] sending unit sends configured to send, in a second or a following transaction process, other than a first transaction process, out of the successive transaction processes, a request message, including [[a]] the transaction flag generated by said inverting unit, without sending a commit message having a value which is an inverse of the value of a transaction flag included in a previously sent request message when a response message responding to the previously sent request message is normally received from the server device, and

wherein said sending unit sends the to send a commit message in a last transaction process, of the successive transaction processes.

Claim 74 (Cancelled)